ELSEVIER

Resuscitation 33 (1997) 295–296

RESUSCITATION

Volume contents

Volume 33 (1997)

Publisher's note v

In this isssue 1

Clinical papers

Å. Axelsson, J. Herlitz, L. Ekström, S. Holmberg (Sweden)
Bystander-initiated cardiopulmonary resuscitation out-of-hospital. A first description of the bystanders and their experiences 3

S.C. Schultz, D.C. Cullinane, M.D. Pasquale, C. Magnant, S.R.T. Evans (USA)
Predicting in-hospital mortality during cardiopulmonary resuscitation 13

F. Giraud, C. Rascle, M. Guignand (France)
Out-of-hospital cardiac arrest. Evaluation of one year of activity in Saint-Etienne's emergency medical system using the Utstein style 19

P. Mair, C. Hoermann, M. Moertl, J. Bonatti, C. Falbesoner, D. Balogh (Austria)
Percutaneous venoarterial extracorporeal membrane oxygenation for emergency mechanical circulatory support 29

N.R. Grubb, K.A.A. Fox, P. Cawood (UK)
Resuscitation from out-of-hospital cardiac arrest: implications for cardiac enzyme estimation 35

J. López-Herce, A. Carrillo, L. Sancho, R. Moral, A. Bustinza, C. Seriñá (Spain)
Pediatric basic and advanced life support courses: first experience in Spain 43

Case report

C.D. Deakin, D.J. Barron (UK)
Haemodynamic effects of descending aortic occlusion during cardiopulmonary resuscitation 49

Experimental papers

S.E. Whitesall, G.H. Mayor, R.F. Nachreiner, C.F. Zwemer, L.G. D'Alecy (USA)
Acute administration of T3 or rT3 failed to improve outcome following resuscitation from cardiac arrest in dogs 53

H. Ogata, M. Mishio, X.X. Luo, X. Xu (Japan)
Significance of elevated cytochrome aa_3 in a state of endotoxemia in dogs 63

A.H. Idris, L.B. Becker, J.P. Ornato, J.R. Hedges, N.G. Bircher, N.C. Chandra, R.O. Cummins, W. Dick, U. Ebmeyer, H.R. Halperin, M.F. Hazinski, R.E. Kerber, K.B. Kern, P. Safar, P.A. Steen, M.M. Swindle, J.E. Tsitlik, I. von Planta, M. von Planta, R.L. Wears, M.H. Weil
Utstein-style guidelines for uniform reporting of laboratory CPR research. 69

Announcements 85

Literature of resuscitation 87

Publisher's note v

In this issue 99

Clinical papers

M. Takino, Y. Okada (Japan)
Firm myocardium in cardiopulmonary resuscitation 101

B. Eberle, W.F. Dick, T. Schneider, G. Wisser, S. Doetsch, I. Tzanova (Germany)
Checking the carotid pulse check: diagnostic accuracy of first responders in patients with and without a pulse 107

W. Panzer, M. Bretthauer, H. Klingler, J. Bahr, J. Rathgeber, D. Kettler (Germany)
ACD versus standard CPR in a prehospital setting 117

D. Mauer, T. Schneider, W. Dick, A. Withelm, D. Elich, M. Mauer (Germany)
Active compression–decompression resuscitation: a prospective, randomized study in a two-tiered EMS system with physicians in the field 125

M. Baubin, M. Schirmer, M. Nogler, B. Semenitz, M. Falk, G. Kroesen, H. Hörtnagl, H. Gilly (Austria, Germany)
Rescuer's work capacity and duration of cardiopulmonary resuscitation 135

G. Bury, J. Dowling (Ireland)
Community cardiac awareness teaching in a rural area: the potential for a health promotion message 141

Experimental papers

R.A. Berg, K.B. Kern, C.W. Otto, R.A. Samson, A.B. Sanders, G.A. Ewy (USA)
Ventricular fibrillation in a swine model of acute pediatric asphyxial cardiac arrest 147

H.-U. Strohmenger, K.H. Lindner, A. Keller, I.M. Lindner, E.G. Pfenninger (Germany)
Spectral analysis of ventricular fibrillation and closed-chest cardiopulmonary resuscitation 155

C. Brown, L. Wiklund, G. Bar-Joseph, B. Miller, N. Bircher, N. Paradis, J. Menegazzi, M. von Planta, G.C. Kramer, S.-E. Gisvold (USA, Sweden, Israel, Switzerland, Norway)
Future directions for resuscitation research. IV. Innovative advanced life support pharmacology 163

Letter to the Editor 179

Book reviews 181
Newsletter 183
Announcements 187
Press Release 189

In this issue 191

Editorials

Acknowledgement to Douglas Chamberlain 193

New Editor in Chief of Resuscitation 195

Lidocaine: work still in progress 197

Clinical papers

J. Herlitz, L. Ekström, B. Wennerblom, Å. Axelsson, A. Bång, J. Lindkvist, N.G. Persson, S. Holmberg (Sweden)
Lidocaine in out-of-hospital ventricular fibrillation. Does it improve survival? 199

S. Wheatley, A.N. Thomas, R.J. Taylor, T. Brown (UK)
A comparison of three methods of bag valve mask ventilation 207

I. Roberts, P. Allsop, M. Dickinson, P. Curry, P. Eastwick-Field, G. Eyre (UK)
Airway management training using the laryngeal mask airway: a comparison of two different training programmes 211

L. Wik, A.C. Naess, P.A. Steen (Norway)
Intubation with laryngoscope versus transillumination performed by paramedic students on manikins and cadavers 215

R.E. Fromm, Jr., J. Varon (USA)
Automated external versus blind manual defibrillation by untrained lay rescuers 219

J. Herlitz, L. Ekström, Å. Axelsson, A. Bång, B. Wennerblom, L. Waagstein, M. Dellborg, S. Holmberg (Sweden)
Continuation of CPR on admission to emergency department after out-of-hospital cardiac arrest. Occurrence, characteristics and outcome 223

M. Fischer, N.J. Fischer, J. Schüttler (Germany)
One-year survival after out-of-hospital cardiac arrest in Bonn city: outcome report according to the 'Utstein style' 233

A.-C. Naess, E. Steen, P. Andreas Steen (Norway)
Ethics in treatment decisions during out-of-hospital resuscitation 245

Review Paper

E.F.H. van Bommel (The Netherlands)
Should continuous renal replacement therapy be used for 'non-renal' indications in critically ill patients with shock? 257

Experimental Paper

C.F. Zwemer, S.E. Whitesall, R.F. Nachreiner, G.H. Mayor, L.G. D'Alecy (USA)
Acute thyroid hormone administration increases systemic oxygen delivery and consumption immediately following resuscitation from cardiac arrest without changes in thyroid-stimulating hormone 271

Letter to the Editor and Reply 281
Book reviews 283
AHA Newsletter 285
Author index 287
Subject index 291
Volume contents 295